

View Online at <https://aerobasegroup.com/nsn/5905-01-072-3811>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0 to 50.0

Electrical Resistance:

7.501 kilohms

Resistance Tolerance In Percent:

-0.500 to 0.500

Ambient Temperature In Deg Celsius At Full Rated Power:

125.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

175.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0 to 175.0

Inclosure Method:

Uninclosed

Terminal Type:

Wire lead

Mil-std-1276 Wire Lead Type Designator:

C

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Terminal Length:

Between 0.984 inches and 1.516 inches

Body Diameter:

Between 0.050 inches and 0.080 inches

Body Length:

Between 0.130 inches and 0.170 inches

Power Dissipation Rating In Watts:

0.050 free air

Unpackaged Unit Weight:

0.11 grams

Style Designator:

Axial terminal each end

Test Data Document:

81349-mil-r-55182 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-r-55182/7 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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